

FIG.1

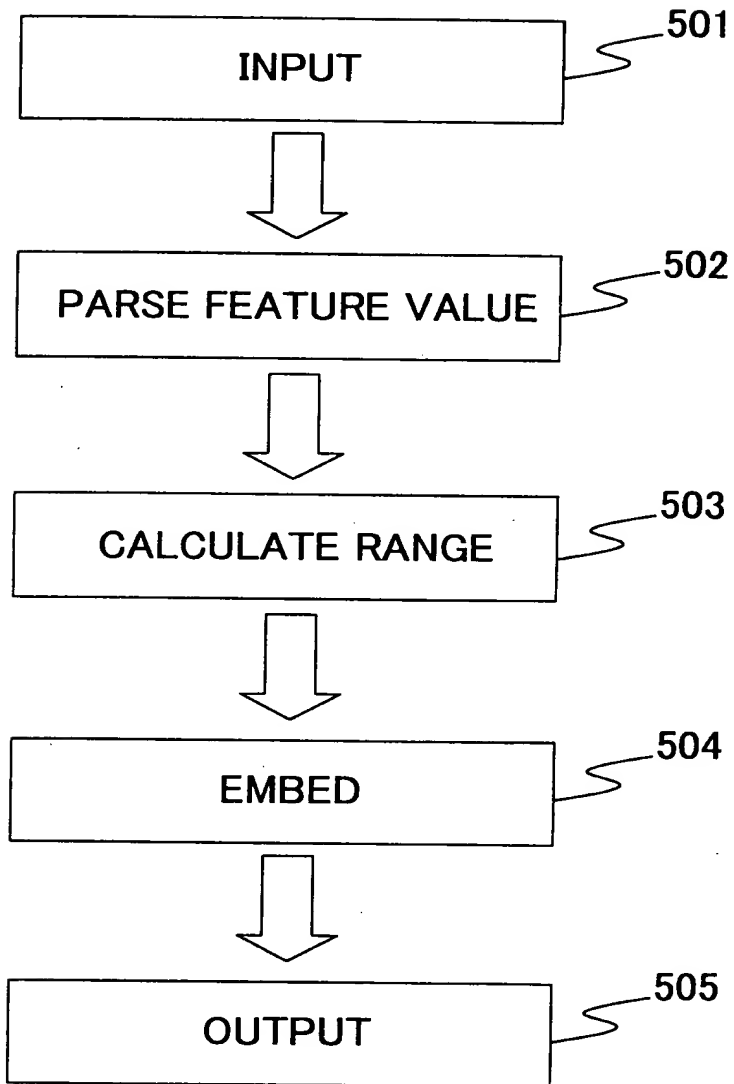


FIG.2

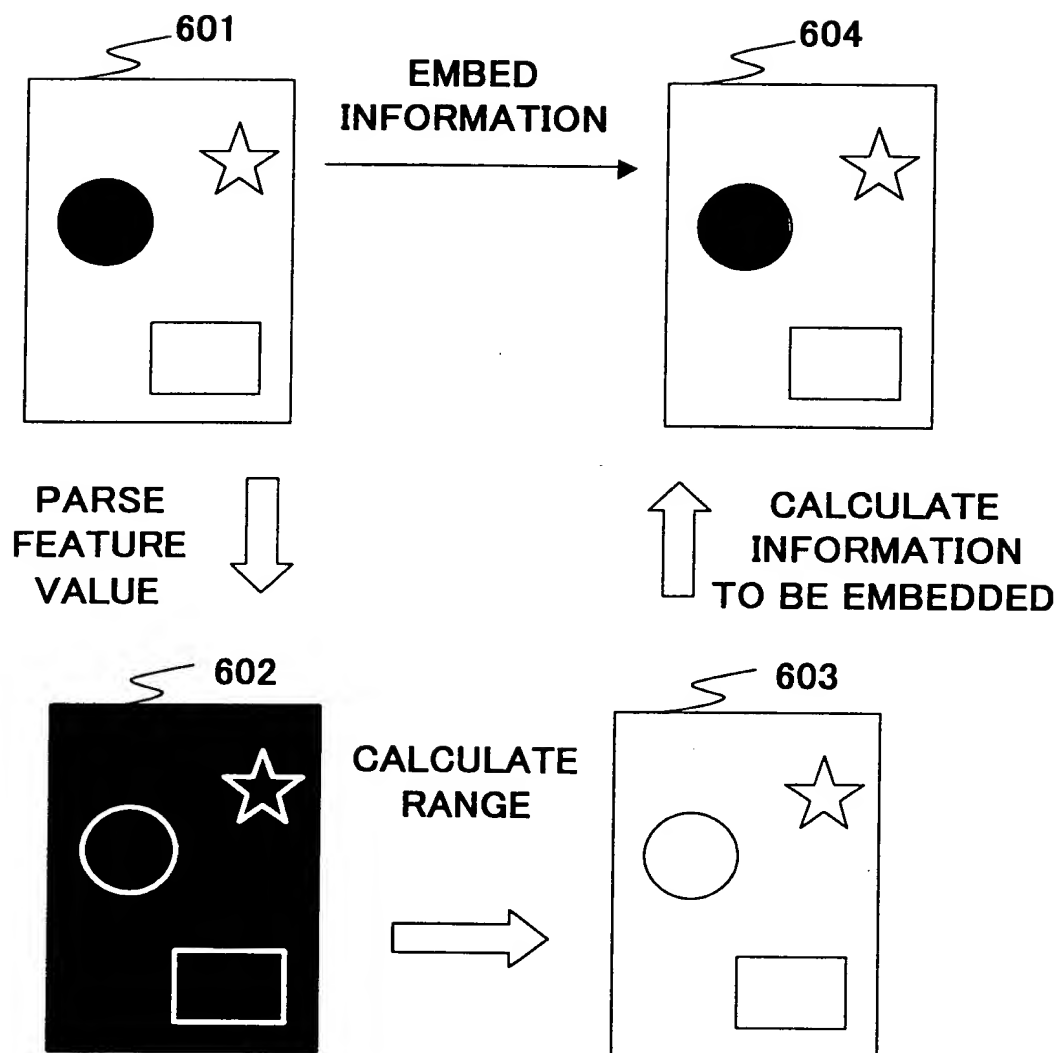


FIG.3

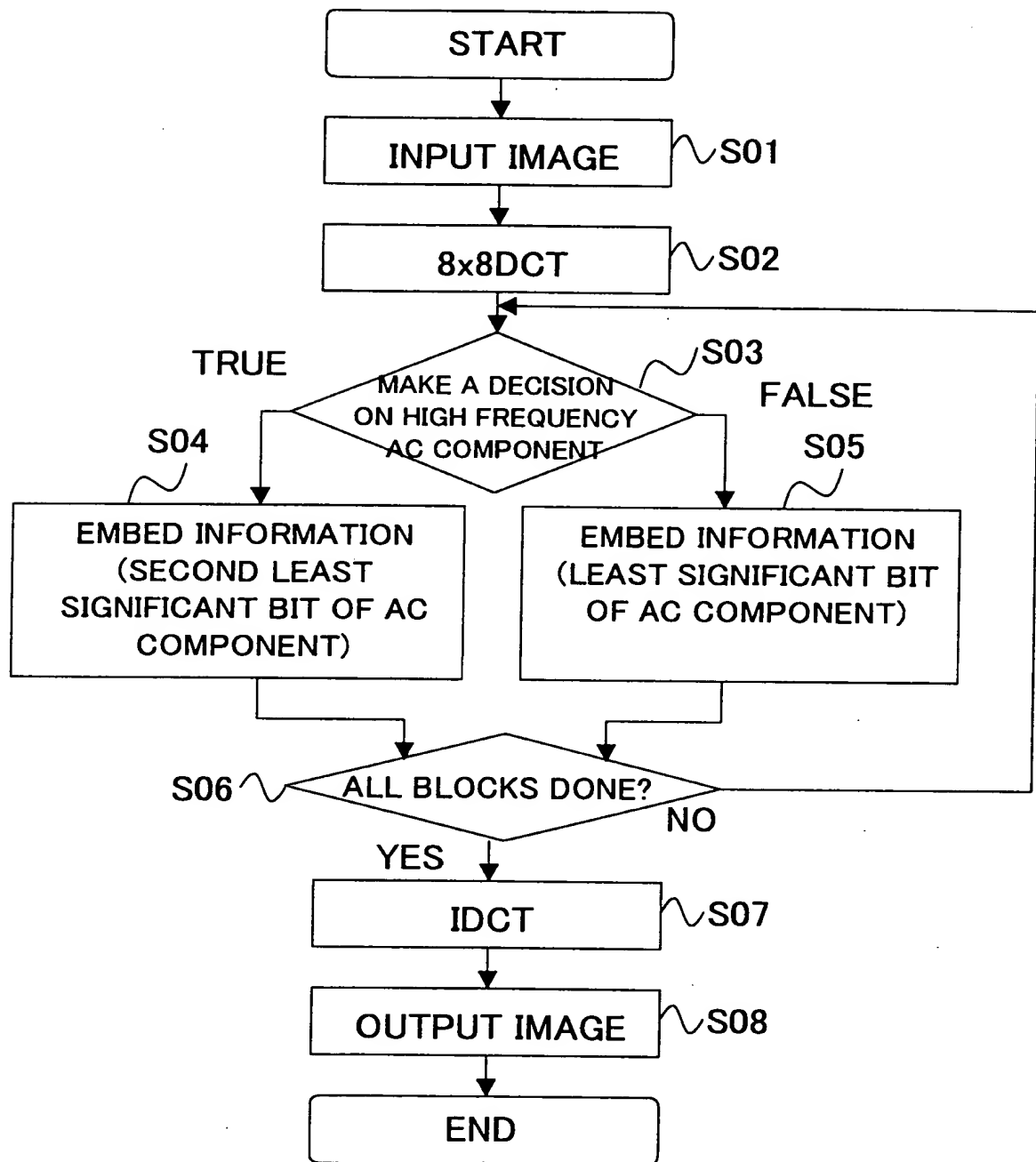
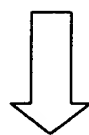
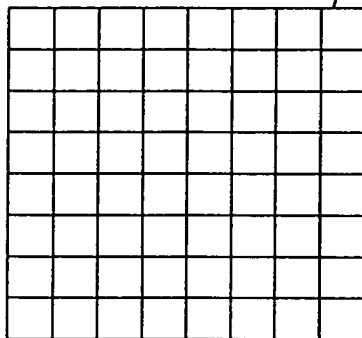


FIG.4

PIXEL VALUE AREA 801



DCT

FREQUENCY AREA 802

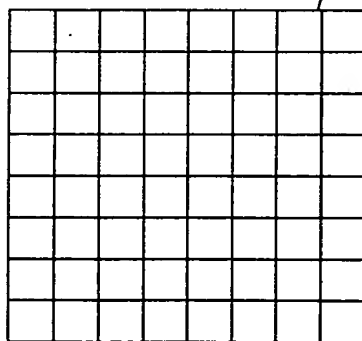


FIG.5

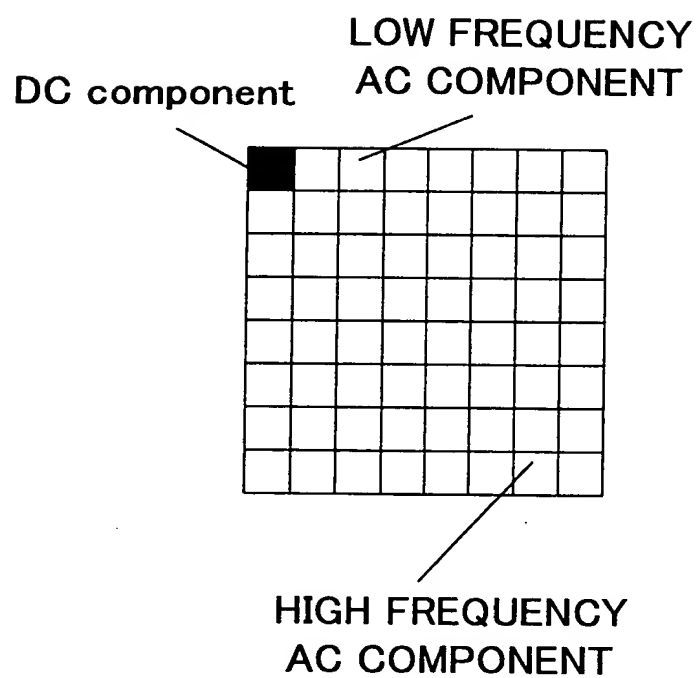


FIG.6

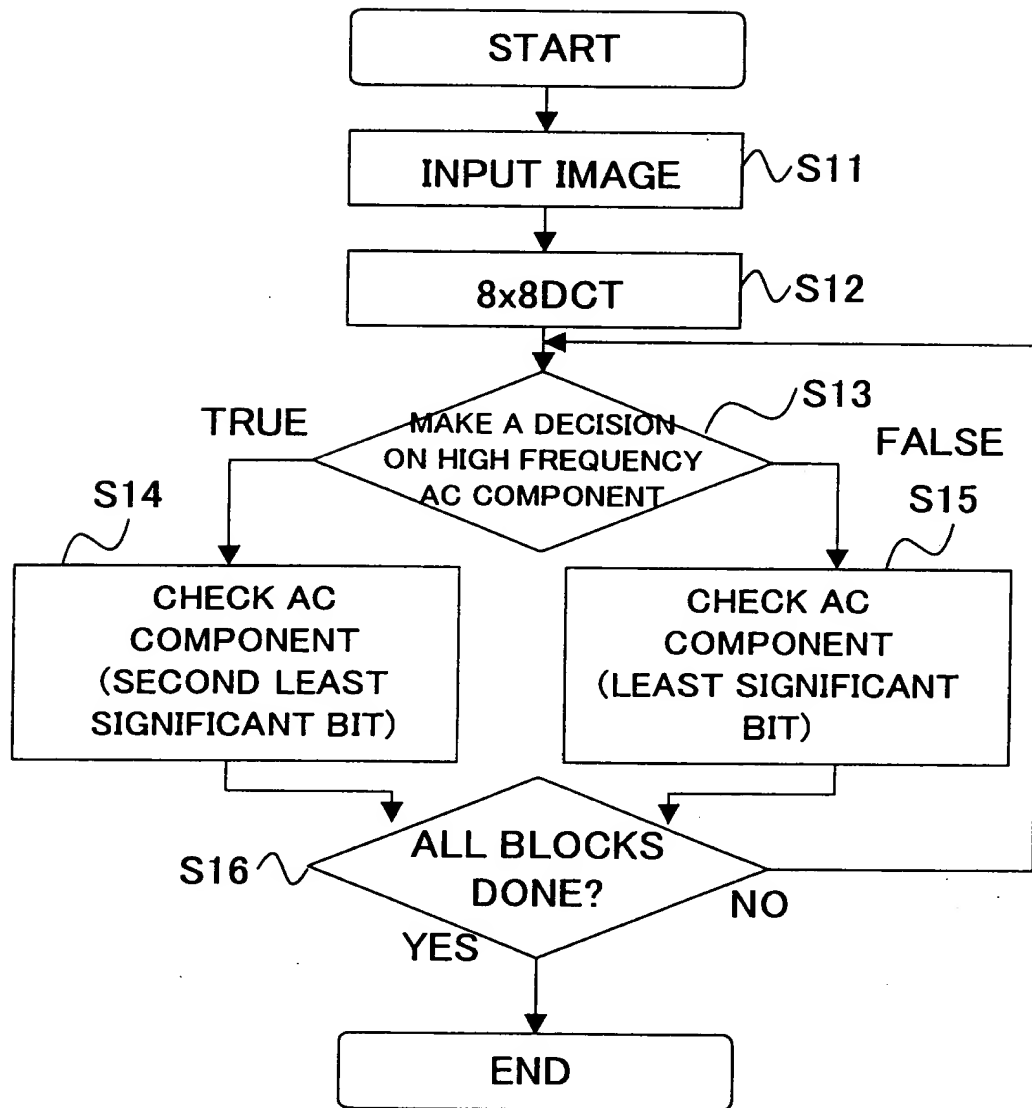


FIG.7

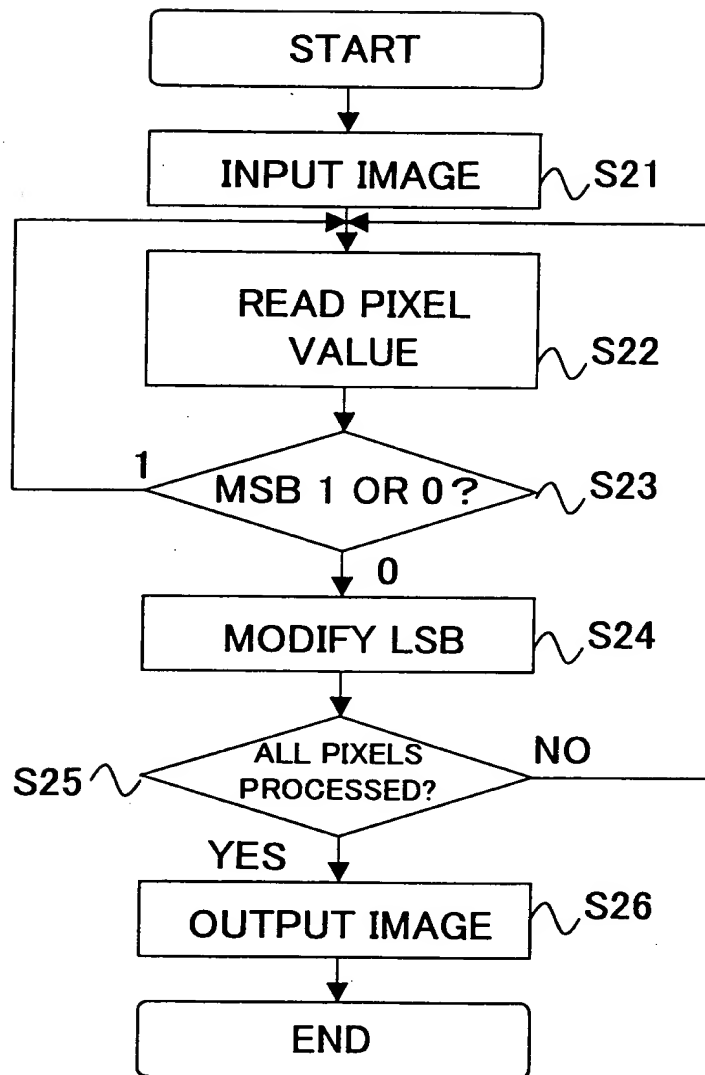
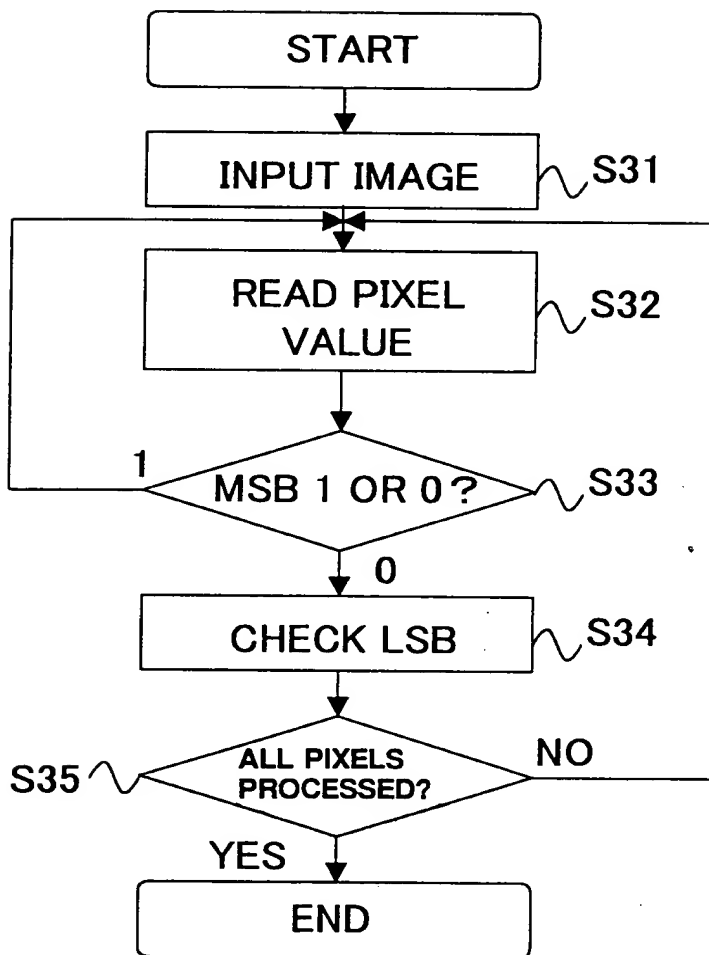
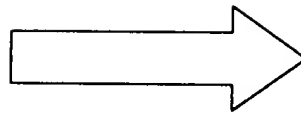


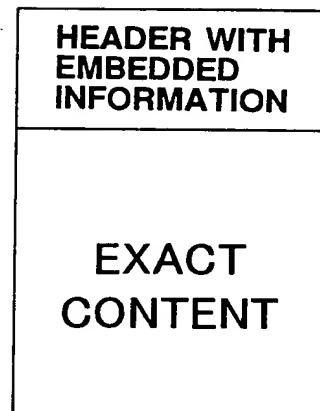
FIG.8



PRIOR ART



PRIOR ART



EMBED COPYRIGHT INFORMATION INTO HEADER

FIG.10A

PRIOR ART

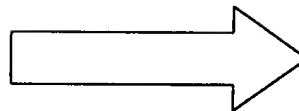
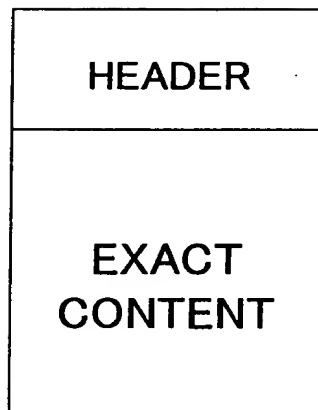
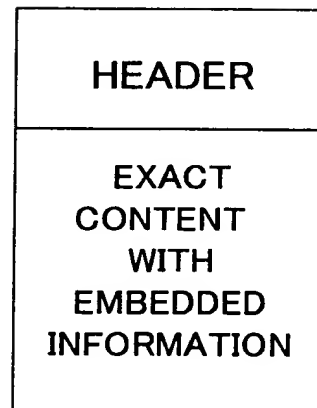


FIG.10B

PRIOR ART



EMBED COPYRIGHT INFORMATION
INTO EXACT CONTENT

FIG.11A PRIOR ART

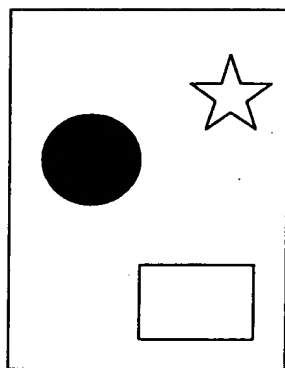
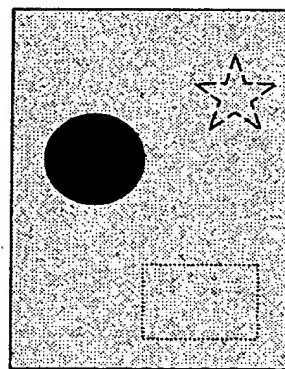


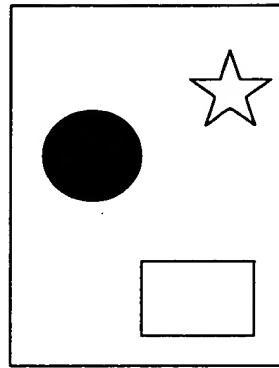
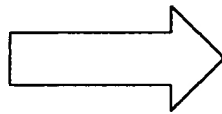
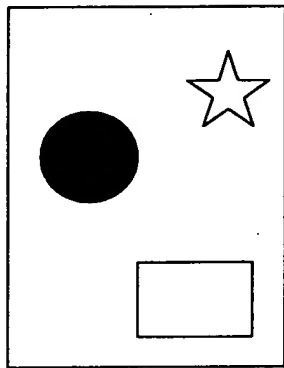
FIG.11B PRIOR ART



EMBEDDING TOO MUCH
NOISE MAKES ...

FIG.12A EMBEDDING TOO LITTLE NOISE MAKES ... FIG.12B

PRIOR ART



PRIOR ART

WE CAN GET WATERMARK INFORMATION

LOSSY COMPRESSION
OR REDUCING NOISE ...

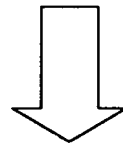
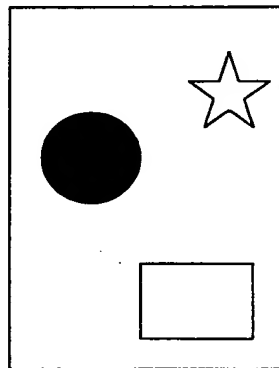


FIG.12C

PRIOR ART



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